AMENDMENTS TO THE DRAWINGS:

The attached sheet of drawing includes new Fig. 7.

Attachments: Fig. 7

REMARKS

Applicants reply to the Final Office Action mailed May 29, 2007 ("Office Action"). Before entry of this Amendment, Claims 1, 3-12, 14-26 are pending in the application. According to the Office Action summary, claims 1, 3, 5, 12, 14, 16, and 26 have been rejected, but the Detailed Action indicates that claims 1, 3-5, 12, 14-16, and 26 have been rejected under 35 U.S.C. § 102(e) as purportedly anticipated by Sih et al. (U.S. Pub. No. 2003/0086481). (Office Action, p. 3). The Office Action summary also states that claims 4, 6-11, 15 and 17-25 are objected to, but the Detailed Action indicates that only 6-11 and 18-25 are allowable. (Office Action, p. 5, lines 8-10). In short, the Final Office Action is unclear as to the status of claims 4 and 15.

Notwithstanding this ambiguity, in this response, Applicants amend independent claims 1 and 12 to include the aspects of claims 6 and 18, respectively, that the Examiner has indicated are allowable. Applicants do not acquiesce to the rejection of claims 1 and 12 over Sih et al., but amend claims 1 and 12 to further prosecution and gain quick allowance of these claims. Applicants reserve the right to prosecute claims 1 and 12 in a subsequent application. Claim 19 has been amended only to change its dependency from canceled claim 18 to amended claim 12. Claims 6, 18, and 26 have been canceled without prejudice or disclaimer. After entry of this reply, claims 1, 3-5, 7-12, 14-17, and 19-25 will be pending.

Drawing Objections

The Examiner has indicated that the drawings filed on February 19, 2002 are objected to under 37 CFR 1.83(b) because they "fail to illustrate a method as described in claims 1-11." (Office Action, p. 3.) With this response, Applicants provide new Fig. 7,

which is a simplified flowchart depicting an embodiment of a method for generating interrupts in a transfer of information between a rake receiver and a processor, and amended the specification accordingly. No new matter was added with the addition of this drawing.

Claim Objections

Applicants bring to the attention of the Examiner that the claim objections listed on the Office Action summary mailed on May 29, 2007 are inconsistent with the claim rejections listed in body of the Office Action. Specifically, the Examiner listed claims 4 and 15 as objected to in the Office Action summary, but listed claims 4 and 15 as rejected under 35 U.S.C. 102(e), in the body of the Office Action. (Office Action p. 4, lines 8-9). In the Office Action, the Examiner also did not indicate where the elements of claims 4 and 15 were purportedly taught by Sih, as the Examiner did for all other elements of the claims. Therefore, Applicants are unclear as to whether the Examiner meant to reject or object to claims 4 and 15 and respectfully request clarification in a subsequent response.

Allowable Subject Matter

The Examiner has indicated that at least claims 6-11 and 18-25 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. (Office Action, page 5, lines 8-10). As mentioned above, claims 1 and 12 have been amended to include the allowable subject matter contained in claims 6 and 18, respectively, and claim 19 has been amended to depend upon the amended claim 12.

Claims 6, 18 and 26 have been canceled. Applicants respectfully submit that claims 1 and 12, and each claim that depends therefrom, are immediately allowable.

Applicants respectfully request that this Amendment under 37 C.F.R. § 1.116 be entered by the Examiner, placing the pending claims in condition for allowance.

Applicants submit that the proposed amendments to the claims do not raise new issues or necessitate the undertaking of any additional search of the art by the Examiner, since all of the elements and their relationships claimed were either earlier claimed or inherent in the claims as examined. Therefore, this Amendment should allow for immediate action by the Examiner.

Please grant any extensions of time required to enter this response and charge any additional required fees to Deposit Account No. 06-0916.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER, L.L.P.

Date: August 6, 2007

Linda J*.*⊅hayer Reg. No. 45,681